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DATE: July 19, 2006		3 2000
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Re: USP 101786,789  FAX NUMBER: 1-571-273-8300		!
FROM: MILLER, MATTHIAS & HULL		
Brent E. Matthias  PHONE: (312) 977-9902		
Attorney Dkt. #: 29985/ 01-040 I		
PAGES (Including Cover Sheet): 13		
CONTENTS:		
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MILLER, MATTHIAS & HULL One North Franklin Street, Suite 2350 Chicago, IL 60606 Telephone: (312) 977-9902 FacsImile: (312) 977-9959		

No. 1486 P. 2

JUL 1 9 2008

PATENT

Attorney Docket No.: 29985/01-040I

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Colin P. Hart **CERTIFICATE OF TRANSMISSION** Serial No.: 10/786,789 I hereby certify that this correspondence is being facsimile transmitted to the United Filed: February 25, 2004 States Patent & Trademark Office, Fax No. (571) 273-8300, on July 19, 2006 For: Fluid Injection Apparatus with Improved Contrast Visualization Group Art Unit: 3763 Brent E. Matthias Reg. No. 41,974 Examiner: Not Yet Assigned Attorney for Applicant Confirmation No.: 3724

> REVOCATION OF PRIOR POWER(S) OF ATTORNEY; NEW POWER OF ATTORNEY; REQUEST TO CHANGE CORRESPONDENCE ADDRESS; STATEMENT UNDER 37 C.F.R. § 3.73

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

A power of attorney dated October 17, 2005 and executed by Luke R. Dohmen, an authorized signatory and representative of the Assignee of the above-referenced patent/patent application, is submitted herewith. This power of attorney revokes all previous powers of attorney or authorizations of agent given in the above-identified patent/patent application and appoints the following registered practitioners to act on behalf of the Assignee: Michael R. Hull (35,902); Thomas A. Miller (40,091); Brent E. Matthias (41,974); and Jennifer L. Holmes (47,659).

#### Request to Change Correspondence Address

Please change the correspondence address in the above-identified patent/patent application and direct all future correspondence to:

Customer No. 57726
Attn: Thomas A. Miller
MILLER, MATTHIAS & HULL
One North Franklin Street
Suite 2350
Chicago, Illinois 60606
Telephone: (312) 977-9902

Facsimile: (312) 977-9959

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#### Statement Under 37 C.F.R. § 3.73

Scimed Life Systems, Inc. a corporation, states that it is the Assignee of the entire right, title, and interest in the patent/patent application identified above by virtue of an assignment from the inventors executed in connection with the above-identified patent/patent application. The assignment was recorded in the United States Patent and Trademark Office at Reel 011775, Frame 0078. The undersigned further states that he is specifically authorized to act on behalf of the Assignee in this application by the power of attorney dated October 17, 2005 and executed by Luke R. Dohmen, submitted herewith.

Bv:

July 19, 2006

Brent E. Matthias

Registration No. 41,974

MILLER, MATTHIAS & HULL

One North Franklin Street

Suite 2350

Chicago, Illinois 60606 Telephone: (312) 977-9902 Facsimile: (312) 977-9959



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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## REVOCATION OF ALL PRIOR POWERS OF ATTORNEY AND APPOINTMENT OF NEW POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Luke R. Dohmen, Vice President and Chief Patent Counsel, Cardiovascular, Boston Scientific Scirned, Inc., have power of attorney for Boston Scientific Corporation and certain corporations it controls including Boston Scientific Scirned, Inc.; Scirned Life Systems, Inc.; and Sub-Q, Inc. A copy of a Limited Authorization to that effect is attached hereto as Exhibit A. Bach of the patent applications listed in Exhibit B attached to this power are currently assigned to one of the above-named corporations. I hereby revoke all previous powers of attorney with respect to the listed applications and appoint the following patent attorneys to act on our behalf: Michael R. Hull (35,902); Thomas A. Miller (40,091); Brent E. Matthias (41,974); and Jennifer L. Holmes (47,659).

In addition, all correspondence regarding these applications should be forwarded to the following address:

Thomas A. Miller Miller, Matthias & Hull

One North Franklin Street

Suite 2350

Chicago, IL 60606

By ///. / Dobren

Vice President & Chief Patent Counsel

Cardiovascular

Boston Scientific Scimed, Inc.

Date: Uct. 17 ,201

# EXHBIT A

#### LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE REGARDING CERTAIN PATENT MATTERS EFFECTIVE THROUGH: December 31, 2005

I, Paul W. Sandman, as Executive Vice President, Secretary, and General Counsel of Boston Scientific Corporation, the controlling corporation of:

Advanced Bionics Corporation; Advanced Stent Technologies, Inc.; AMS Medinvent S.A.; BEI Medical Systems; BHI Medical Systems Operating Company (formerly known as Xylog Corporation); BKI Medical Systems International, Inc.; Boston Scientific BV; Boston Scientific Corporation Northwest Technology Center, Inc.; Boston Scientific Ireland Limited; Boston Scientific Japan KK; Boston Scientific Limited; Boston Scientific Scimed, Inc. (formerly known as Scined Life Systems, Inc.); Cardiac Pathways Corporation; Cardiovascular Innovations Canada, Inc.; Catheter Innovations Corp.; Corvita Canada, Inc.; Corvita Corporation; Corvita Burope S.A.; Embolic Protection, Inc.; Enteric Medical Technologies, Inc.; EP Technologies, Inc.; Heart Technologies; Inflow Dynamics Inc.; Interventional Technologies, Inc.; Laboratoires Corvita S.A.R.L.; Meadox Medicals, Inc.; NAMIC Eireann Limited; NAMIC International, Inc.; Nilo Holding, S.A.; Precision Vascular Systems, Inc.; Prohold Medical Corporation; Prohold Technologies, Inc.; Provasis Therapeutics, Inc.; Quantum Corporation; Radio Therapeutics Corporation; Rubicon Medical Corporation; Schneider (Europe) GmbH; Schneider Belgium NV; Schneider Holland BV; Schneider Ireland BV; Schneider Puerto Rico (formerly known as NAMIC Caribe, Inc.); Schneider/NAMIC; Scimed Life Systems, Inc.; Smart Therapeutics, Inc.; Sub-Q, Inc.; Symbiosis Corporation; Target Therapeutics, Inc.; TriVascular, Inc.; and Vesica;

hereby authorize the following registered patent attorneys/agents (1) to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent entities, (2) to execute power of attorney documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, in any foreign or international patent applications filed with any foreign and/or international patent offices, and (3) to execute assignment and ownership documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent offices:

Scott T. Blani	Reg. No. 40,916
James R. Chiapetta	
Bridget A. Cooney	Reg. No. 54,681
Luke R. Dohmen	
Peter J. Gafner	
Albert K. Kau	
Kurt W. Lockwood	
Jeffrey Z. Mann	
Steven A. McAuley	
Todd P. Messal	
William J. Shaw	•

Todd P. Messal William J. Shaw		•
Tuss ceam	05/16/05	
Paul W. Sandman Executive Vice President, Secretary, and General Couns	. Date	
COMMONWRALTH OF MASSACHUSETTS ) COUNTY OF MIDDLESEX	33.	

On this 167th day of May. 2005 before me personally appeared Paul W. Sandman to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly admowledged to me that he executed the same for the uses and purposes set forth herein.

## EXHBIT B

### Exhibit B

Aftorney Docket No.	Application Serial No.
29985/SM-P0236 US02	08/472,717
29985/05-125	08/528,892
29985/SM-P0236 US01	08/537,902
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